

**Small Game Post-Season Harvest Survey, 2012-2013**

**By**

**Ronald A. Reitz**

**July, 2013**

## ABSTRACT

The 2012-2013 small game harvest mail survey covered 17 species with a usable return of 40.7% from the delivered questionnaires. Findings are given for the eight zoogeographic regions and statewide. Estimates made for each species from the returns include percent of hunting pressure, average days afield, average season bag, average daily bag, and projected total hunters, harvest, and days afield.

Statewide results for the number of hunters and total harvest (in parentheses) as estimated from this survey are:

Rabbit	48,750	(294,867)	Raccoon	13,190	(191,217)
Squirrel	67,870	(807,979)	Groundhog	4,577	(20,546)
Quail	15,078	(100,894)	Gray Fox	1,472	(2,137)
Dove	27,975	(500,585)	Red Fox	2,908	(2,705)
Pheasant	6,441	(19,748)	Coyote	25,862	(81,305)
Woodcock	1,330	(2,676)	Bobcat	5,154	(2,922)
Crow	6,941	(81,991)	Opossum	6,420	(40,607)

Duck hunters numbered 33,006 (619,431 harvested); 13,101 hunted Canada geese (52,598 harvested); and 9,887 hunted blue and snow geese, harvesting an estimated 172,565 birds. The estimated total number of hunters statewide was 130,755.

Statewide trend data for all species surveyed during each of the past 43 survey efforts (1967-2012) are given in this report. Of those responding to this year's survey, 61.9% reported that they used their small game permits to hunt. Group training in hunting or firearm safety was reported by 78.5% of respondents.

Beginning with the 1996-97 hunting season, sampling for the Small Game Harvest Mail Survey was conducted using a Point of Sale (POS) database of permit buyers. As a result, several changes were implemented in how the survey sample was drawn and the results analyzed to increase the statistical precision and completeness of the hunting pressure and harvest estimates. Because of the incorporation of non-resident hunters in the survey and the use of newer analytical techniques, comparison of post-1996-97 estimates to pre-1996 data should be made with caution.

## **METHODS**

Names and addresses of all permit buyers eligible to hunt small game during the 2012-2013 hunting season were selected from the Point for Sale (POS) database of all hunting permit sales. This consisted of people who purchased either a combination hunting and fishing permit, resident small game hunting permit, non-resident small game hunting permit, or daily small game hunting permit in 2012. Those holding a resident lifetime hunting permit or resident lifetime conservation partner permit in 2012 were also included.

A stratified random sample of 9,000 permit holders was drawn from this sampling frame. A description of the 13 strata and their individual sample sizes are given in Table 1. An initial mailing and two follow-up mailings to non-respondents were made with a different letter of transmittal for each mailing.

## **RESULTS**

At the time this survey was closed, a total of 3,503 usable responses were received constituting a 40.7% response rate from the 8,615 questionnaires that were successfully delivered by the U.S. Postal Service.

When asked about group training in hunting or firearm safety, 78.5% of respondents indicated that they had received such training. When asked if the permit holder had purchased a 2011 permit to hunt small game, 80.0% of respondents indicated that they had. About 81.6% of respondents reported having internet access in their home. Private land was the most popular place to hunt small game, with 33.8% of respondents reporting hunting solely on private land, while 31.1% hunted mostly on private land, followed by 16.0% hunting equally on private and public land. Public land was the only hunting location for 5.7% of respondents,

while 10.6% hunted mostly on public land. An estimated 1.0% of hunters took a youth quail or pheasant hunting during the youth-only seasons for those species.

The statewide and zoogeographic summary for 17 species of small game hunted in 2012-2013 is given in Table 2. The data for each species include number of hunters and their percent of all permittees, average daily and season bags, total harvest, and days afield. Totals of the regions may not always equal the state totals given due to rounding error. The estimated statewide hunter success rate for each species is given in Table 3.

In general, those species with the greater number of hunters in the sample have narrower upper and lower limits of variability resulting in small confidence intervals in the projections. For species with fewer hunters, small sample sizes may result in unrealistic estimates, and therefore significant differences in year to year estimates for these species may exist but not be addressed in this report.

### **SIGNIFICANT DEVIATIONS**

During the past 43 survey efforts, data have been obtained by mail surveys for most small game species in one or more years. Caution must be taken when interpreting the information as indicators of trends in number of hunters, harvest, and hunter pressure during the period of 1967 to 2012. There have been several changes in the regulations concerning who is required to purchase a permit to hunt small game. Beginning in 1981, persons 15 years of age or younger were able to take small game without a permit when accompanied by a properly licensed adult hunter or after having completed a hunter education course. This is reflected in a decrease of 8,821 (2.3%) permits sold between 1980 and 1981; and a decrease of 6,827 (1.8%) comparing 1982 to 1980. In 1991, permit fees were increased. In 1996, in

addition to a permit fee increase, a new procedure for purchasing hunting permits (POS) was initiated. In addition to these external factors, new sampling and analysis techniques were adopted beginning with the 1996 survey. A stratified random sampling protocol was used to draw the survey sample from the complete population of small game permit buyers as contained in the POS database. In addition, non-resident hunters were included in the survey for the first time in 1996. The change in sampling protocol allowed for new, more thorough, analytical techniques to be used in generating estimates from the collected responses. Calculations of statewide and regional estimates and their 95% confidence intervals for total number of hunters, percentage of overall hunting pressure, average daily and seasonal bags, and total harvest and days of hunting recreation, were done using bootstrapping techniques. The sum of these external factors should be considered when using the information provided to extrapolate small game population trends. Statewide data from 1967 to 2012 are given in Table 4.

Beginning with the 1996-97 hunting season, sampling for the Small Game Harvest Mail Survey was conducted using a Point of Sale (POS) database of permit buyers. As a result, several changes were implemented in how the survey sample was drawn and the results analyzed to increase the statistical precision and completeness of the hunting pressure and harvest estimates. Non-resident hunters were included in the sampling frame for the first time in 1996. Likewise, a stratified random sampling technique was used to select survey recipients from all permittees eligible to hunt small game beginning in 1996. In 2002, strata geographic boundaries were redefined, resulting in the addition of two strata. In 2005, questionnaires were printed on Optical Character Recognition stock and scanned to collect data instead of being entered by hand. Pheasants reported killed in areas outside of legally defined geographic

areas (i.e., Ozark regions) were included in estimates beginning in 2006. To reasonably compare to previous years, one should exclude estimates from the W. Ozark Border, Ozark Plateau, and N & E Ozark Border regions. These data are included to account for hunters that hunt pheasants at game farms. Bag per day estimates for these hunters may be inflated when compared to bag estimates for hunters shooting wild birds.

Calculations of statewide and regional estimates and their 95% confidence intervals for total number of hunters, percentage of overall hunting pressure, average daily and seasonal bags, and total harvest and days of hunting recreation, were done using bootstrapping techniques. In addition, the category of “Waterfowl”, which included duck, Canada goose and snow goose information, was dropped from the analysis in 1996. This was done because of difficulties in generating estimates for this aggregate small game category using the new bootstrapping analysis techniques and the ability to easily obtain similar information from other currently available sources.

Because of the incorporation of non-resident hunters in the survey and the use of newer analytical techniques, comparison of post-1996-97 estimates to pre-1996 data should be made with caution. This type of mail survey probably realizes its best use and reliability for small game as an indicator of trends in hunting pressure, hunting success, harvest, and hunting recreation rather than short-term comparisons. Persons wishing to quote from this report, to cite it, or to use it in other forms should first consult with Ron Reitz, Resource Science Division, under whose direction the work was performed.

TABLE 1. Stratification used for the 2012-2013 Small Game Harvest Mail Survey.

Strata	N – Strata	n	Description
1	16897	400	Non-resident (Permit types 40 and 42)
2	6425	400	Lifetime permit holders (Permit types 85-89, 95-99)
3	32573	1356	N Mo. Resident Combination Hunt and Fish (Permit type 05-06)
4	27112	1129	SE Mo. Resident Combination Hunt and Fish (Permit type 05-06)
5	30074	1252	SW Mo. Resident Combination Hunt and Fish(Permit type 05-06)
6	28079	1169	St. Louis Resident Combo Hunt and Fish (Permit type 05-06)
7	15147	631	K C Resident Combination Hunt and Fish (Permit type 05-06)
8	11492	479	N Mo. Resident Hunting (Permit type 30)
9	10383	433	SE Mo. Resident Hunting (Permit type 30)
10	11330	472	SW Mo. Resident Hunting (Permit type 30)
11	11503	479	St. Louis Resident Hunting (Permit type 30)
12	7595	400	Kansas City Resident Hunting (Permit type 30)
13	1207	400	Non-resident Address for Resident Hunting (Permit types 05,06 and 30 with out-of-state addresses) (type 30=485) (type 06=0) (type 05=722) = 1207
Total	209,817	9,000	

**TABLE 2. (BEGINNING ON NEXT PAGE)** Regional and statewide estimates and 95% confidence intervals for each species from the Small Game Mail Survey, 2012-2013. Confidence intervals generated using bootstrapping analysis techniques.



2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for RABBITS  
Estimates made by bootstrap method

<b>Zoogeographic Region</b>	<b>Total Hunters</b>	<b>% Hunting Pressure</b>	<b>Bag/Day</b>	<b>Average Season Bag</b>	<b>Average Days Afield</b>	<b>Total Harvest</b>	<b>Total Days Afield</b>
N.W. Prairie	3532	7.25	1.06	6.02	5.81	21277	20517
N. Riverbreaks	2230	4.58	0.71	4.92	7.41	10997	16549
N.E. Riverbreaks	11185	22.95	1.05	3.99	3.81	44655	42592
W. Prairie	5993	12.29	0.82	4.65	5.73	27867	34334
W. Ozark Border	5987	12.28	1.26	5.72	4.56	34226	27299
Ozark Plateau	6514	13.36	0.95	6.75	7.15	43967	46558
N & E Ozark Border	8084	16.59	1.25	6.26	5.05	50583	40830
Mississippi Lowland	4060	8.33	1.57	13.25	8.42	53775	34182
Unknown	1163	2.39	1.37	6.53	5.71	7520	6491
STATEWIDE	48750	37.28	1.10	6.05	5.52	294867	269352

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for RABBITS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	2646	4490	5.41	9.16	0.51	2.09	2.79	10.98	4.20	7.57	9293	39903	13160	29279
N. Riverbreaks	1595	3010	3.30	6.06	0.46	1.19	2.74	7.63	3.47	13.58	5599	18101	6630	31913
N.E. Riverbreaks	9733	12667	20.26	25.80	0.87	1.26	3.30	4.68	3.25	4.45	35278	54962	34427	52163
W. Prairie	4847	7199	10.02	14.70	0.57	1.10	3.35	6.05	4.45	7.45	18721	37970	23988	46067
W. Ozark Border	4788	7216	9.94	14.64	0.94	1.62	4.08	7.60	3.56	5.74	22544	46464	18805	36012
Ozark Plateau	5181	7883	10.85	15.99	0.76	1.16	4.92	8.85	5.32	9.08	29521	59991	31862	61753
N & E Ozark Border	6816	9401	13.99	19.08	0.99	1.57	5.07	7.80	3.94	6.26	38105	65688	30291	52529
Mississippi Lowland	3049	5146	6.30	10.48	1.19	1.99	8.24	18.96	5.94	11.03	29424	79608	21088	48294
Unknown	579	1844	1.21	3.76	0.68	3.14	3.01	11.31	1.80	13.70	2726	14212	1621	14937
STATEWIDE	46059	51773	35.39	39.36	0.99	1.22	5.36	6.85	4.98	6.11	257407	339944	238219	304317

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for SQUIRRELS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	4500	6.63	1.10	6.36	5.87	28592	26404
N. Riverbreaks	2190	3.23	0.63	7.68	13.58	16837	29738
N.E. Riverbreaks	11268	16.60	1.59	10.63	6.70	119714	75550
W. Prairie	6922	10.20	1.16	6.41	5.58	44318	38646
W. Ozark Border	7204	10.61	1.17	8.65	7.47	62307	53821
Ozark Plateau	14866	21.90	2.06	17.22	8.35	255859	124083
N & E Ozark Border	15609	23.00	1.47	14.34	9.85	223770	153637
Mississippi Lowland	3412	5.03	1.32	10.19	7.75	34762	26446
Unknown	1899	2.80	2.07	11.52	5.83	21819	11048
STATEWIDE	67870	51.91	1.50	11.90	7.95	807979	539373

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for SQUIRRELS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	3542	5529	5.29	8.11	0.74	1.63	4.60	8.30	4.22	7.75	18725	40316	17393	36746
N. Riverbreaks	1519	3010	2.25	4.40	0.38	1.14	4.70	11.13	4.92	25.83	8512	26183	9324	55810
N.E. Riverbreaks	9817	12706	14.56	18.73	1.24	2.01	8.02	14.23	5.47	8.17	85858	161904	58627	95036
W. Prairie	5663	8177	8.42	11.94	0.83	1.60	4.72	8.83	4.26	7.21	30779	62984	27578	52406
W. Ozark Border	5903	8493	8.80	12.50	0.87	1.53	6.83	10.85	5.58	9.61	44833	80990	37637	71386
Ozark Plateau	13043	16705	19.48	24.34	1.68	2.47	13.02	22.30	6.95	10.09	186844	337923	99270	153216
N & E Ozark Border	13631	17293	20.32	25.36	1.19	1.76	12.05	16.83	7.82	12.13	182502	270717	117912	192362
Mississippi Lowland	2370	4396	3.50	6.46	1.08	1.62	7.73	12.86	5.99	9.84	20949	47886	16806	36406
Unknown	1224	2656	1.81	3.90	1.14	3.28	6.27	18.34	3.01	9.63	9551	37588	4590	19061
STATEWIDE	64700	71213	49.87	54.11	1.34	1.68	10.60	13.41	7.18	8.83	711911	920984	481026	604838

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for QUAIL  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	2324	15.42	0.73	2.61	3.60	6054	8371
N. Riverbreaks	1797	11.91	1.14	5.14	4.54	9323	8248
N.E. Riverbreaks	3562	23.63	0.88	3.86	4.41	13739	15709
W. Prairie	2410	15.98	1.38	7.77	5.76	18679	13868
W. Ozark Border	1744	11.57	1.63	5.85	3.68	10170	6400
Ozark Plateau	1144	7.58	3.18	15.80	5.85	18090	6669
N & E Ozark Border	1526	10.12	1.85	11.30	6.46	17071	9814
Mississippi Lowland	264	1.75	1.11	8.90	10.24	2130	2671
Unknown	306	2.03	12.96	26.74	2.52	5639	829
STATEWIDE	15078	11.53	1.40	6.69	4.81	100894	72579

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for QUAIL  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	1624	3059	11.17	20.28	0.48	1.02	1.61	3.70	2.62	4.67	3241	9525	4967	12020
N. Riverbreaks	1135	2490	7.66	16.25	0.81	1.51	2.90	7.74	2.72	6.73	4105	15863	3818	14488
N.E. Riverbreaks	2674	4520	18.35	29.10	0.56	1.20	2.28	5.63	3.30	5.70	7040	20738	10050	21400
W. Prairie	1680	3206	11.45	20.89	0.76	2.17	4.12	11.91	3.71	8.43	8826	30575	7604	21605
W. Ozark Border	1162	2410	7.75	15.68	1.03	2.47	3.77	8.36	2.30	5.25	5381	15413	3449	9947
Ozark Plateau	640	1753	4.26	11.45	0.41	7.81	2.21	40.05	1.60	12.55	2165	46846	1393	14792
N & E Ozark Border	951	2132	6.48	14.09	0.77	3.67	4.83	20.65	3.19	11.03	6770	31509	4257	17501
Mississippi Lowland	0	610	0.00	3.87	.	2.73	.	30.00	.	20.02	0	6389	0	7176
Unknown	23	681	0.15	4.44	.	81.39	1.99	196.74	0.00	4.00	115	15512	0	1982
STATEWIDE	13283	17066	10.13	12.99	1.01	1.85	4.90	8.92	3.96	5.73	70766	137118	56418	89651

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for DOVES  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	2068	7.39	3.77	10.10	2.71	20904	5599
N. Riverbreaks	797	2.85	4.99	16.82	3.55	13520	2828
N.E. Riverbreaks	6801	24.32	4.45	15.14	3.41	102938	23178
W. Prairie	3386	12.10	3.01	12.63	4.22	42788	14311
W. Ozark Border	2621	9.37	3.53	13.96	4.03	36622	10579
Ozark Plateau	2194	7.84	3.81	13.44	3.67	29548	8065
N & E Ozark Border	4370	15.63	4.37	20.96	4.82	91527	21057
Mississippi Lowland	4702	16.80	5.36	29.77	5.60	140024	26329
Unknown	1035	3.70	3.32	21.97	8.89	22715	9012
STATEWIDE	27975	21.40	4.15	17.89	4.32	500585	120958

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for DOVES  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	1373	2797	4.93	9.86	2.60	5.27	7.16	13.06	2.19	3.30	11849	30912	3414	7979
N. Riverbreaks	387	1278	1.35	4.51	2.12	9.19	7.69	26.16	2.07	5.27	4377	25551	1097	5086
N.E. Riverbreaks	5639	7961	20.61	28.08	3.85	5.04	12.60	17.98	2.93	3.96	79363	126747	18302	28380
W. Prairie	2541	4317	9.25	14.93	2.12	3.97	8.66	16.83	3.27	5.26	26174	61001	9660	19784
W. Ozark Border	1843	3493	6.73	12.18	2.27	4.65	9.41	20.35	2.63	5.87	21449	57529	5958	16759
Ozark Plateau	1468	3019	5.32	10.56	2.10	6.04	8.16	19.73	2.18	5.79	14079	47845	3984	13705
N & E Ozark Border	3442	5398	12.18	19.26	3.44	5.48	14.72	28.36	3.52	6.23	59530	130583	14362	29455
Mississippi Lowland	3521	5867	13.11	20.50	4.02	7.09	21.73	39.66	4.12	7.24	90802	199868	17003	36163
Unknown	489	1649	1.78	5.77	0.62	7.94	7.74	44.98	2.19	21.21	6029	48245	1709	20839
STATEWIDE	25567	30527	19.70	23.19	3.59	4.73	15.80	20.24	3.82	4.90	425024	582951	103071	141234



2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for PHEASANTS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	1469	22.80	0.26	0.85	3.33	1260	4896
N. Riverbreaks	1459	22.64	0.63	2.76	4.56	4022	6730
N.E. Riverbreaks	1059	16.46	1.54	3.63	2.70	3835	2879
W. Prairie	369	5.72	2.85	2.41	0.84	895	312
W. Ozark Border	344	5.33	5.34	6.20	1.25	2103	417
Ozark Plateau	642	9.95	2.67	5.21	2.15	3280	1337
N & E Ozark Border	622	9.66	2.09	5.40	3.21	3301	1972
Mississippi Lowland	191	2.95	0.84	1.51	10.41	289	1986
Unknown	288	4.47	1.20	3.11	3.24	763	966
STATEWIDE	6441	4.93	0.94	3.07	3.33	19748	21497

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for PHEASANTS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	902	2143	14.74	31.32	0.12	0.42	0.35	1.45	2.11	4.70	411	2340	2282	7792
N. Riverbreaks	891	2126	14.85	32.05	0.26	1.34	0.97	5.48	2.68	6.91	1192	8272	2962	12403
N.E. Riverbreaks	604	1600	9.96	24.11	0.45	3.67	1.62	5.88	1.11	4.79	1382	6938	934	5636
W. Prairie	101	694	1.58	10.34	1.13	4.51	0.76	4.15	0.43	1.00	124	1986	72	614
W. Ozark Border	65	707	0.96	10.71	1.00	16.96	0.58	14.32	0.45	2.30	65	5375	65	924
Ozark Plateau	279	1120	4.53	17.04	1.64	4.72	1.73	11.32	0.60	5.48	779	7484	289	3318
N & E Ozark Border	286	1024	4.60	15.61	0.55	4.02	1.94	9.82	0.84	7.07	977	6423	381	4691
Mississippi Lowland	0	468	0.00	7.53	.	3.00	.	3.00	.	20.02	0	842	0	5801
Unknown	55	586	0.85	8.96	0.00	6.09	0.00	9.96	0.55	5.27	0	2074	57	2177
STATEWIDE	5197	7754	3.99	5.93	0.62	1.35	2.14	4.17	2.43	4.27	13049	27436	13962	29406

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for WOODCOCK  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	143	10.81	0.21	0.22	1.17	22	158
N. Riverbreaks	23	1.80	.	0.00	0.00	0	0
N.E. Riverbreaks	214	16.24	1.34	0.98	0.73	210	155
W. Prairie	120	9.06	0.04	0.51	12.69	64	1591
W. Ozark Border	109	8.09	1.00	0.64	0.64	61	61
Ozark Plateau	418	31.27	1.10	4.75	4.13	1968	1709
N & E Ozark Border	302	22.71	0.91	1.18	1.35	350	398
Mississippi Lowland	0	0.00	.	.	.	0	0
Unknown	0	0.00	.	.	.	0	0
STATEWIDE	1330	1.02	0.72	2.02	3.07	2676	4072

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for WOODCOCK  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	0	323	0.00	24.85	.	0.51	.	1.00	.	2.02	0	68	0	458
N. Riverbreaks	0	68	0.00	5.96	.	.	.	0.00	.	0.00	0	0	0	0
N.E. Riverbreaks	51	435	3.29	32.40	.	2.02	0.00	1.99	0.00	1.00	0	498	0	332
W. Prairie	0	302	0.00	24.06	.	0.04	.	1.00	.	25.01	0	251	0	6283
W. Ozark Border	0	323	0.00	23.29	.	1.00	.	1.00	.	1.00	0	201	0	201
Ozark Plateau	130	763	10.38	51.90	0.00	1.50	0.00	10.50	0.69	8.38	0	4872	130	3894
N & E Ozark Border	57	601	5.11	42.43	.	1.51	0.00	2.45	0.00	3.36	0	817	0	1070
Mississippi Lowland	0	0	0.00	0.00	.	.	.	.	.	.	0	0	0	0
Unknown	0	0	0.00	0.00	.	.	.	.	.	.	0	0	0	0
STATEWIDE	827	1870	0.63	1.43	0.22	1.27	0.63	4.02	0.99	6.05	705	5584	1125	8187

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for CROWS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	427	6.15	1.43	1.12	0.78	487	334
N. Riverbreaks	444	6.41	1.96	5.19	2.94	2351	1308
N.E. Riverbreaks	687	9.92	1.43	2.92	2.20	2015	1517
W. Prairie	640	9.21	2.12	13.61	6.84	8663	4364
W. Ozark Border	581	8.38	1.67	4.20	2.61	2461	1479
Ozark Plateau	1649	23.75	4.89	30.05	6.29	49411	10339
N & E Ozark Border	1912	27.56	2.12	6.98	3.32	13312	6329
Mississippi Lowland	424	6.08	1.38	5.55	3.48	2263	1451
Unknown	177	2.56	1.94	5.86	3.05	1027	544
STATEWIDE	6941	5.31	2.96	11.82	3.99	81991	27666

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for CROWS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	111	774	1.72	11.18	0.72	2.46	0.30	2.13	0.31	1.17	51	1142	57	680
N. Riverbreaks	169	805	2.51	11.42	0.77	3.74	1.82	8.09	1.29	5.70	480	4824	289	2864
N.E. Riverbreaks	338	1092	4.99	15.12	0.75	2.59	1.59	4.47	1.04	3.81	735	3699	479	2897
W. Prairie	251	1089	3.87	15.48	0.93	3.92	4.12	25.54	2.26	13.13	1704	18352	867	9396
W. Ozark Border	225	967	3.43	13.73	0.30	3.25	0.74	9.19	1.18	4.54	267	5746	437	2693
Ozark Plateau	1039	2354	15.81	32.12	2.16	10.44	7.19	62.49	2.84	10.96	9906	108129	3879	19336
N & E Ozark Border	1265	2619	19.24	36.40	1.15	3.41	3.50	11.02	2.44	4.35	6005	22878	3749	9373
Mississippi Lowland	71	938	1.05	12.95	0.00	2.51	0.27	18.75	0.94	7.34	40	6564	130	3556
Unknown	0	401	0.00	5.59	.	3.64	.	9.96	.	5.98	0	2548	0	1407
STATEWIDE	5660	8231	4.32	6.29	1.86	4.72	6.07	19.84	2.87	5.30	41360	138718	19063	38257

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for DUCKS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	3998	12.11	1.82	14.85	8.18	59226	32610
N. Riverbreaks	2919	8.85	2.04	23.20	11.47	67578	33317
N.E. Riverbreaks	8652	26.22	1.99	19.76	9.91	170911	85707
W. Prairie	5278	16.00	1.90	17.75	9.29	93658	49008
W. Ozark Border	1625	4.92	1.45	11.45	8.12	18549	13147
Ozark Plateau	1031	3.12	1.69	10.79	6.44	11164	6696
N & E Ozark Border	1411	4.27	1.79	16.47	9.16	23203	12908
Mississippi Lowland	6376	19.31	2.15	24.63	11.49	156925	73162
Unknown	1716	5.20	1.78	10.66	6.09	18217	10371
STATEWIDE	33006	25.24	1.95	18.77	9.60	619431	316926

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for DUCKS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	2927	5207	8.87	15.43	1.57	2.13	11.21	18.85	6.22	10.61	38933	80804	21396	45345
N. Riverbreaks	1998	3866	6.19	11.69	1.53	2.51	16.32	30.80	7.93	15.54	39636	98734	19727	47850
N.E. Riverbreaks	7290	9929	22.77	29.72	1.79	2.23	16.14	23.57	8.25	11.53	131982	213059	66598	104322
W. Prairie	4170	6502	12.80	19.37	1.41	2.44	11.19	26.62	7.33	11.93	55558	146055	34699	65727
W. Ozark Border	1013	2341	3.11	6.94	0.92	2.11	6.99	16.30	5.04	11.89	9501	29428	6992	20694
Ozark Plateau	490	1645	1.50	5.00	0.85	2.54	4.19	18.07	3.57	9.34	3121	21405	2136	11980
N & E Ozark Border	866	2037	2.63	6.12	1.20	2.45	8.52	26.20	6.11	12.25	9850	40474	6412	20325
Mississippi Lowland	4823	7895	15.13	23.60	1.76	2.58	17.64	31.49	8.67	14.58	104871	211202	48426	99346
Unknown	1006	2476	3.08	7.33	1.26	2.37	5.82	16.62	3.24	9.66	7979	31387	4523	17639
STATEWIDE	30246	35656	23.22	27.26	1.80	2.11	16.56	21.23	8.69	10.59	534373	709693	279479	356929



2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for CANADA GEESE  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	1925	14.68	0.50	3.63	7.16	6927	13707
N. Riverbreaks	1164	8.89	0.83	5.96	7.25	6954	8460
N.E. Riverbreaks	3131	23.93	0.67	3.83	5.80	11979	18154
W. Prairie	2513	19.18	0.61	5.05	8.29	12749	20908
W. Ozark Border	1112	8.49	0.41	3.12	7.97	3444	8865
Ozark Plateau	540	4.11	0.33	1.60	5.13	864	2810
N & E Ozark Border	1374	10.50	1.33	5.01	3.85	6897	5261
Mississippi Lowland	744	5.66	0.08	0.89	14.69	633	10992
Unknown	598	4.56	0.79	3.72	4.76	2150	2807
STATEWIDE	13101	10.02	0.58	4.02	7.02	52598	91963

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for CANADA GEESE  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	1241	2713	9.66	19.81	0.29	0.72	1.70	6.37	4.78	10.36	2933	12324	7427	21018
N. Riverbreaks	667	1729	5.33	13.26	0.46	1.29	2.79	9.68	3.79	10.99	2536	12938	3329	15068
N.E. Riverbreaks	2402	3975	18.45	29.72	0.47	0.97	2.65	5.27	4.24	7.72	7166	17209	11743	25561
W. Prairie	1680	3329	13.70	24.81	0.45	0.80	2.87	7.22	5.13	12.01	6134	20248	11054	33480
W. Ozark Border	593	1697	4.78	12.55	0.15	0.77	1.11	5.83	3.70	13.34	916	6639	2849	16416
Ozark Plateau	143	1018	1.08	7.44	0.17	0.76	0.26	3.02	1.17	9.17	65	1892	260	6354
N & E Ozark Border	854	1988	6.63	15.02	0.65	2.40	2.20	8.48	2.28	5.74	2510	12974	2671	8634
Mississippi Lowland	224	1297	1.80	9.75	0.02	0.27	0.23	1.75	2.72	30.00	130	1325	1045	26147
Unknown	215	1043	1.63	7.87	0.30	1.50	0.99	7.43	2.57	8.50	412	4622	742	5557
STATEWIDE	11361	14915	8.67	11.32	0.46	0.70	3.25	4.87	5.81	8.49	40746	65362	71103	116747

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for SNOW GEESE  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	1688	17.08	6.39	21.78	3.50	37182	5866
N. Riverbreaks	913	9.24	4.65	43.39	10.86	39025	9760
N.E. Riverbreaks	1690	17.11	3.05	12.12	4.16	20405	7040
W. Prairie	1069	10.82	1.98	9.52	6.85	10227	7507
W. Ozark Border	179	1.81	1.11	3.43	3.54	583	632
Ozark Plateau	340	3.44	0.23	0.98	3.39	380	1271
N & E Ozark Border	472	4.78	2.07	7.14	3.83	3394	1837
Mississippi Lowland	2929	29.59	1.38	14.81	10.81	43614	31742
Unknown	607	6.13	3.61	29.99	10.07	17756	6365
STATEWIDE	9887	7.56	2.43	17.46	7.28	172565	72022

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for SNOW GEESE  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	1010	2475	10.48	24.53	2.59	12.96	8.95	40.93	2.25	5.27	11508	79746	2906	9463
N. Riverbreaks	456	1486	4.73	14.56	0.35	14.65	4.22	109.36	4.09	20.52	3081	100435	2725	19372
N.E. Riverbreaks	1124	2289	11.83	23.00	1.22	5.91	5.00	22.52	2.19	6.69	7900	38689	3108	11987
W. Prairie	546	1645	5.69	16.97	0.32	5.23	2.60	17.39	1.93	15.29	2036	20943	1439	17785
W. Ozark Border	0	439	0.00	4.31	.	2.50	.	9.96	.	6.00	0	1668	0	1669
Ozark Plateau	0	737	0.00	7.26	.	0.33	.	3.00	.	9.00	0	1170	0	3769
N & E Ozark Border	142	850	1.50	8.57	0.08	4.39	0.18	13.94	0.77	7.07	71	7632	213	4041
Mississippi Lowland	1956	4022	20.69	39.01	0.41	3.26	4.41	35.70	6.36	15.90	10488	103714	14769	50808
Unknown	195	1159	2.09	11.54	0.07	9.13	0.83	86.78	1.61	19.06	650	49089	488	15690
STATEWIDE	8284	11635	6.37	8.85	1.33	3.90	9.87	26.52	5.40	9.32	98205	271340	50467	97685

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for RACCOONS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	1240	9.41	0.72	12.15	17.85	15174	22161
N. Riverbreaks	837	6.35	1.32	22.55	17.46	19181	14793
N.E. Riverbreaks	3000	22.76	1.02	19.38	19.21	58147	57680
W. Prairie	1745	13.24	0.62	11.08	17.78	19338	30994
W. Ozark Border	1281	9.71	0.62	12.84	21.97	16381	28019
Ozark Plateau	2298	17.41	0.64	14.06	22.96	32206	52745
N & E Ozark Border	1579	11.98	1.12	12.12	10.82	19116	17065
Mississippi Lowland	704	5.32	0.88	7.38	9.11	5139	6402
Unknown	504	3.82	1.25	12.89	11.31	6534	5719
STATEWIDE	13190	10.09	0.82	14.50	17.86	191217	235577

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for RACCOONS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	726	1777	5.58	13.34	0.36	1.27	5.79	18.12	8.74	28.64	5220	26403	8701	39252
N. Riverbreaks	431	1353	3.34	10.00	0.58	2.13	8.59	36.10	9.03	26.13	4855	37033	5154	27527
N.E. Riverbreaks	2204	3821	17.16	28.63	0.78	1.32	13.84	25.87	13.93	25.16	36520	83655	36410	82927
W. Prairie	1125	2386	8.77	18.05	0.38	0.92	4.39	19.84	9.04	28.58	6559	35559	13317	52208
W. Ozark Border	741	1866	5.83	13.97	0.45	0.98	4.96	24.61	7.17	45.58	5222	33104	7319	60696
Ozark Plateau	1536	3121	11.82	22.47	0.32	1.05	7.41	22.04	11.89	37.97	15516	53897	22712	92066
N & E Ozark Border	961	2163	7.39	16.15	0.72	1.63	5.78	19.85	6.05	16.05	7886	33336	8029	27742
Mississippi Lowland	296	1223	2.29	9.12	0.38	2.03	1.85	14.41	2.99	17.48	895	11089	1204	13271
Unknown	185	885	1.45	6.49	0.46	2.28	3.59	25.72	3.27	19.82	870	13823	879	11979
STATEWIDE	11524	14968	8.87	11.44	0.68	0.98	11.92	17.38	14.34	21.91	149337	236596	182921	293909

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for GROUND HOGS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	340	7.45	0.33	0.97	5.16	329	1734
N. Riverbreaks	281	6.13	0.23	0.83	4.55	225	1215
N.E. Riverbreaks	618	13.52	2.52	13.12	4.27	8244	2666
W. Prairie	247	5.41	0.47	1.80	4.26	449	1044
W. Ozark Border	522	11.39	0.67	2.62	4.13	1356	2139
Ozark Plateau	1173	25.60	1.24	4.11	3.49	4751	4086
N & E Ozark Border	993	21.72	0.48	3.54	7.47	3560	7473
Mississippi Lowland	166	3.61	0.77	2.66	3.76	460	657
Unknown	236	5.16	3.35	4.96	1.59	1170	367
STATEWIDE	4577	3.50	0.96	4.48	4.67	20546	21381

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for GROUND HOGS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	110	616	2.34	13.47	0.07	1.00	0.24	1.74	0.63	14.93	55	727	110	4829
N. Riverbreaks	80	570	1.60	11.94	0.03	1.00	0.15	1.66	0.72	10.45	23	515	57	2670
N.E. Riverbreaks	294	1017	6.84	21.38	0.70	4.23	1.32	38.91	1.23	9.58	562	23733	515	6467
W. Prairie	55	510	1.20	10.91	.	1.00	0.00	4.00	0.00	9.96	0	1150	0	2489
W. Ozark Border	195	894	4.56	18.87	0.43	1.05	1.58	3.61	1.89	6.50	458	2455	526	4088
Ozark Plateau	639	1721	15.58	35.57	0.62	2.70	1.65	8.23	1.74	5.80	1563	9670	1570	7093
N & E Ozark Border	564	1492	13.26	31.67	0.21	0.74	0.98	7.51	1.89	14.01	790	8305	1679	15806
Mississippi Lowland	0	423	0.00	8.83	.	1.00	.	4.01	.	6.01	0	1265	0	1826
Unknown	29	524	0.48	11.39	.	6.46	0.00	12.00	.	3.02	33	3068	0	870
STATEWIDE	3669	5716	2.79	4.37	0.52	1.65	2.13	8.16	3.06	6.55	9096	37884	13027	30992



2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for GRAY FOXES  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	95	6.44	0.00	0.00	0.63	0	61
N. Riverbreaks	50	3.50	0.00	0.00	3.97	0	271
N.E. Riverbreaks	251	17.03	0.02	0.05	3.57	8	824
W. Prairie	111	7.68	0.00	0.00	0.49	0	55
W. Ozark Border	88	5.98	0.00	0.00	7.40	0	602
Ozark Plateau	501	33.87	0.19	2.62	13.37	1304	6707
N & E Ozark Border	240	16.34	0.16	0.25	1.67	63	400
Mississippi Lowland	0	0.00	.	.	.	0	0
Unknown	135	9.16	0.37	5.45	11.35	762	1582
STATEWIDE	1472	1.13	0.20	1.45	7.12	2137	10501

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for GRAY FOXES  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	0	251	0.00	18.19	.	0.00	.	0.00	.	2.00	0	0	0	251
N. Riverbreaks	0	154	0.00	10.74	.	0.00	.	0.00	.	10.08	0	0	0	1028
N.E. Riverbreaks	57	509	4.24	33.23	.	0.10	0.00	0.23	0.00	11.14	0	32	0	2173
W. Prairie	0	274	0.00	20.48	.	0.00	.	0.00	.	1.00	0	0	0	164
W. Ozark Border	0	273	0.00	20.08	.	0.00	.	0.00	.	15.06	0	0	0	2350
Ozark Plateau	207	909	14.78	53.14	0.00	0.44	0.00	6.27	2.77	23.52	0	3265	840	14500
N & E Ozark Border	51	500	3.75	31.96	.	0.33	0.00	1.00	0.00	3.99	0	195	0	1007
Mississippi Lowland	0	0	0.00	0.00	.	.	.	.	.	.	0	0	0	0
Unknown	0	327	0.00	22.55	.	0.50	.	10.00	.	20.00	0	2130	0	4374
STATEWIDE	884	2128	0.67	1.63	0.03	0.36	0.11	3.01	3.04	11.51	139	4619	3830	18911

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for RED FOXES  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	268	9.23	0.13	0.23	4.03	60	1082
N. Riverbreaks	280	9.60	0.30	0.90	8.89	257	2459
N.E. Riverbreaks	633	21.73	0.30	0.62	2.47	396	1539
W. Prairie	275	9.48	0.12	0.39	9.60	107	2658
W. Ozark Border	280	9.62	0.09	0.23	7.07	62	1954
Ozark Plateau	631	21.67	0.05	0.48	8.92	304	5642
N & E Ozark Border	483	16.64	1.52	3.00	2.87	1459	1387
Mississippi Lowland	0	0.00	.	.	.	0	0
Unknown	58	2.03	1.00	1.00	1.00	58	58
STATEWIDE	2908	2.22	0.17	0.93	5.77	2705	16778

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for RED FOXES  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	57	538	2.01	18.08	.	1.00	0.00	0.75	0.00	8.49	0	172	0	2783
N. Riverbreaks	57	563	2.07	18.15	.	2.53	0.00	1.59	0.00	21.90	0	577	0	6069
N.E. Riverbreaks	260	1031	10.52	33.65	0.07	0.77	0.23	1.00	0.83	5.10	87	776	318	3289
W. Prairie	55	548	2.30	18.33	0.00	1.00	0.00	1.00	0.21	28.93	0	274	55	7889
W. Ozark Border	57	586	2.07	19.59	0.00	1.00	0.00	1.00	0.41	12.85	0	195	65	4795
Ozark Plateau	252	1066	9.71	35.10	0.00	0.08	0.00	1.04	2.27	15.55	0	726	933	11869
N & E Ozark Border	180	858	6.92	27.81	0.06	6.60	0.23	8.09	0.97	5.64	65	3808	275	3172
Mississippi Lowland	0	0	0.00	0.00	.	.	.	.	.	.	0	0	0	0
Unknown	0	172	0.00	6.75	.	1.00	.	1.00	.	1.00	0	172	0	172
STATEWIDE	2066	3711	1.59	2.83	0.07	0.40	0.41	1.82	3.46	8.43	1034	5224	8975	26309

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for COYOTES  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	2572	9.95	0.33	2.37	7.35	6078	18893
N. Riverbreaks	2150	8.32	0.23	3.16	14.43	6794	31039
N.E. Riverbreaks	5060	19.57	0.24	2.36	9.84	11955	49753
W. Prairie	4466	17.27	0.23	2.65	12.04	11839	53809
W. Ozark Border	2841	10.99	0.38	6.14	18.62	17453	52902
Ozark Plateau	3028	11.70	0.28	3.49	12.90	10576	39097
N & E Ozark Border	3349	12.95	0.31	2.32	7.66	7782	25641
Mississippi Lowland	1467	5.67	0.36	3.01	9.81	4416	14406
Unknown	929	3.59	0.44	4.79	10.54	4412	9778
STATEWIDE	25862	19.78	0.28	3.14	11.42	81305	295318

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for COYOTES  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	1802	3457	7.03	13.22	0.19	0.50	1.42	3.42	4.79	10.15	3300	9619	10411	28324
N. Riverbreaks	1487	2876	5.85	10.98	0.12	0.42	1.72	5.00	7.21	24.28	3264	11367	13945	54170
N.E. Riverbreaks	3995	6164	15.83	23.47	0.16	0.36	1.51	3.62	7.23	12.97	6838	19213	33695	69782
W. Prairie	3474	5547	13.71	21.12	0.15	0.32	2.04	3.34	7.75	17.59	8038	15919	32467	83569
W. Ozark Border	2099	3704	8.21	14.37	0.09	1.03	1.46	15.84	6.91	39.38	3705	42185	17028	114553
Ozark Plateau	2217	3971	8.57	14.90	0.17	0.50	1.66	5.89	7.30	21.41	4736	19376	19700	69805
N & E Ozark Border	2503	4314	9.79	16.40	0.22	0.46	1.45	3.45	4.34	12.96	4438	12021	12549	43505
Mississippi Lowland	809	2165	3.31	8.23	0.12	0.98	1.41	5.19	3.72	18.09	1508	8557	4072	28801
Unknown	490	1446	1.94	5.60	0.21	0.64	1.39	9.23	5.09	16.69	1067	9390	3649	18103
STATEWIDE	23572	28240	18.09	21.49	0.21	0.38	2.39	4.25	9.21	14.38	60457	111267	233673	376476

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for OPOSSUMS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	916	14.27	0.28	2.84	12.02	2624	11053
N. Riverbreaks	344	5.36	0.78	8.08	12.81	2894	4580
N.E. Riverbreaks	1399	21.79	0.53	6.16	13.42	8684	18789
W. Prairie	1098	17.10	0.61	6.18	10.87	6791	11928
W. Ozark Border	602	9.37	0.70	2.90	4.59	1738	2777
Ozark Plateau	1242	19.32	0.59	9.67	20.97	11979	25924
N & E Ozark Border	488	7.61	0.39	3.03	8.74	1448	4261
Mississippi Lowland	75	1.18	0.44	4.00	6.57	300	668
Unknown	256	3.99	0.83	16.19	21.55	4149	5484
STATEWIDE	6420	4.91	0.49	6.33	13.32	40607	85463

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for OPOSSUMS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	475	1437	7.48	21.67	0.12	0.63	1.51	4.41	4.24	22.64	963	4970	3012	23700
N. Riverbreaks	87	654	1.50	10.01	.	2.66	0.81	15.88	0.00	26.44	115	6979	0	11284
N.E. Riverbreaks	847	2025	13.98	30.25	0.20	1.32	3.19	10.14	5.13	23.09	3344	16498	5811	35258
W. Prairie	601	1717	9.51	25.50	0.34	1.11	3.54	9.27	5.37	17.56	2550	11767	4283	21788
W. Ozark Border	246	1018	4.00	15.71	0.41	1.26	1.66	4.13	1.69	8.65	585	3308	585	6159
Ozark Plateau	728	1861	11.91	27.54	0.17	1.45	3.51	17.38	5.30	47.97	3489	22913	5276	60790
N & E Ozark Border	189	853	3.04	13.19	0.23	0.75	0.75	5.88	1.38	17.25	294	3186	456	9905
Mississippi Lowland	0	221	0.00	3.75	.	0.54	.	4.04	.	10.00	0	884	0	2130
Unknown	57	554	0.89	8.09	0.00	2.00	0.00	30.99	1.00	34.74	0	10167	65	12414
STATEWIDE	5213	7693	4.02	5.87	0.32	0.74	4.61	8.37	8.89	19.09	27602	55951	54071	126313



2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Point Value Estimates for BOBCATS  
Estimates made by bootstrap method

Zoogeographic Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
N.W. Prairie	279	5.41	0.00	0.00	3.97	0	1121
N. Riverbreaks	392	7.63	0.04	0.52	14.44	204	5678
N.E. Riverbreaks	916	17.79	0.02	0.15	8.58	135	7948
W. Prairie	1157	22.46	0.09	0.93	10.48	1078	12188
W. Ozark Border	577	11.19	0.06	0.23	4.94	130	2851
Ozark Plateau	965	18.68	0.07	1.13	18.81	1102	18168
N & E Ozark Border	621	12.05	0.07	0.38	6.20	236	3864
Mississippi Lowland	211	4.09	0.00	0.00	6.52	0	1356
Unknown	37	0.71	1.00	1.00	1.00	37	37
STATEWIDE	5154	3.94	0.06	0.57	10.32	2922	53211

2012 Small Game Survey -- Res and Non-Res  
Breakdown by Zoogeographic Regions  
Upper and Lower 95% CI for Point Value Estimates for BOBCATS  
Estimates made by bootstrap method

Zoogeographic Region	Low Hunters	High Hunters	Low HP	High HP	Low Bag/Day	High Bag/Day	Low Ses.Bag	High Ses.Bag	Low Days Afld	High Days Afld	Low Harvest	High Harvest	Low Days	High Days
N.W. Prairie	63	559	1.22	10.66	.	0.00	0.00	0.00	0.00	6.33	0	0	0	2581
N. Riverbreaks	137	701	2.82	13.56	0.00	0.09	0.00	0.95	4.29	24.86	0	458	987	11854
N.E. Riverbreaks	479	1410	9.74	26.63	0.00	0.08	0.01	0.34	2.51	17.32	8	314	1736	17504
W. Prairie	656	1705	13.40	31.86	0.03	0.17	0.27	1.71	5.11	16.28	263	2124	4451	21987
W. Ozark Border	242	980	4.90	18.39	0.00	0.26	0.00	0.53	1.59	8.72	0	329	627	5875
Ozark Plateau	447	1503	9.57	27.63	0.02	0.16	0.25	2.21	6.51	36.60	165	2358	4081	39074
N & E Ozark Border	265	1043	5.32	19.62	0.02	0.15	0.11	0.71	2.40	11.52	51	493	879	8125
Mississippi Lowland	0	497	0.00	9.39	.	0.00	.	0.00	.	15.00	0	0	0	3762
Unknown	0	142	0.00	3.01	.	1.00	.	1.00	.	1.00	0	142	0	142
STATEWIDE	3956	6320	3.05	4.83	0.03	0.09	0.32	0.84	7.03	14.19	1550	4453	33720	76695

TABLE 3. Estimated percentage of successful hunters by species, 2012-2013.

<b>Species</b>	<b>Estimated % successful hunters</b>
Rabbit	76.5
Squirrel	87.6
Quail	60.9
Dove	87.9
Pheasant	62.4
Woodcock	80.0
Crow	86.1
Raccoon	90.0
Groundhog	88.9
Gray Fox	38.9
Red Fox	48.8
Coyote	72.3
Opossum	93.9
Bobcat	39.4
Ducks	91.3
Canada Geese	74.6
Blue/Snow Geese	81.2

TABLE 4. Small game harvest mail survey estimate summaries, 1967-2012.

Species	Year	Total Hunters	Average Daily Bag	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
RABBIT	1967	197,735	1.94	13.52	6.98	2,673,377	1,380,190
	1968	193,631	1.94	10.47	5.39	2,026,348	1,042,897
	1969	216,777	2.09	11.28	5.39	2,444,219	1,167,407
	1970	211,152	1.58	9.94	6.31	2,099,795	1,331,683
	1971	226,728	1.52	9.56	6.29	2,167,595	1,427,237
	1972	224,247	1.49	9.26	6.20	2,076,328	2,389,502
	1973	223,000	1.37	8.56	6.25	1,909,444	1,393,286
	1974	212,029	1.28	7.99	6.22	1,693,334	1,318,239
	1975	219,477	1.44	9.55	6.65	2,096,718	1,458,493
	1976	221,907	1.37	9.08	6.62	2,014,916	1,469,024
	1977	193,247	1.39	9.07	6.54	1,752,712	1,263,333
	1978	185,894	1.46	8.36	5.71	1,553,985	1,060,879
	1979	178,097	1.27	7.21	5.68	1,283,942	1,011,900
	1980	173,572	1.39	8.59	6.19	1,491,560	1,073,766
	1981	197,295	1.48	10.71	7.22	2,112,802	1,425,119
	1982	204,782	1.64	11.23	6.85	2,300,117	1,402,182
	1983	177,815	1.51	11.21	7.42	1,993,745	1,319,437
	1984	172,190	1.33	8.36	6.29	1,439,351	1,083,896
	1985	161,086	1.46	8.35	5.72	1,345,372	920,695
	1986	156,592	1.44	9.28	6.43	1,453,642	1,007,339
	1987	170,200	1.56	10.00	6.42	1,702,355	1,092,034
	1988	145,738	1.38	8.74	6.35	1,273,323	925,047
	1989	142,106	1.47	8.82	6.00	1,253,889	853,273
	1990	139,907	1.51	9.74	6.45	1,362,819	902,803
	1991	119,860	1.35	8.11	5.99	971,909	718,517

	1992	118,186	1.42	8.37	5.90	989,263	697,798
	1993	115,256	1.27	7.85	6.16	904,430	709,736
	1994	109,659	1.37	8.21	5.97	899,820	654,575
	1995	113,875	1.37	7.74	5.64	881,520	642,542
	1996	90,457	1.26	7.27	5.76	657,935	520,672
	1997	88,235	1.30	7.22	5.56	637,268	490,579
	1998	93,955	1.29	7.52	5.84	706,489	548,957
	1999	86,120	1.13	6.35	5.62	546,628	483,648
	2000	83,001	1.29	6.93	5.39	575,452	447,125
	2001	74,745	1.21	6.38	5.28	476,995	394,412
	2002	71,946	1.21	7.06	5.87	507,722	421,985
	2003	75,460	1.27	7.02	5.54	529,439	418,281
	2004	69,835	1.49	7.84	5.25	547,330	366,724
	2005	60,948	1.10	7.45	6.81	454,324	415,094
	2006	61,976	1.13	6.97	6.19	432,109	383,619
	2007	61,738	1.03	6.95	6.77	429,109	417,906
	2008	49,709	1.16	6.76	5.82	336,305	289,310
	2010	47,936	0.92	5.89	6.44	282,462	308,753
	2012	48,750	1.10	6.05	5.52	294,867	269,352
SQUIRREL	1967	182,501	1.69	13.02	7.72	2,376,163	1,408,908
	1968	182,908	2.38	14.13	5.94	2,583,576	1,085,705
	1969	205,657	2.02	13.81	6.85	2,839,780	1,409,172
	1970	187,237	1.45	10.23	7.06	1,916,015	1,322,331
	1971	212,973	1.61	13.06	8.10	2,780,446	1,724,082
	1972	218,332	1.69	14.45	8.53	3,155,052	1,861,889
	1973	215,690	1.45	10.59	7.31	2,285,074	1,576,644
	1974	207,068	1.46	11.63	7.95	2,407,567	1,646,042
	1975	217,767	1.59	13.57	8.52	2,955,307	1,855,895
	1976	214,788	1.45	11.67	8.02	2,506,576	1,722,600
	1977	193,970	1.46	11.61	7.98	2,252,618	1,547,983
	1978	199,812	1.63	12.48	7.67	2,492,858	1,533,094

	1979	201,105	1.73	13.41	7.75	2,697,125	1,558,824
	1980	178,989	1.46	10.40	7.41	1,860,886	1,277,274
	1981	176,581	1.47	12.09	8.24	2,255,502	1,537,671
	1982	191,754	1.65	14.50	8.79	2,779,531	1,684,954
	1983	175,242	1.66	14.86	8.97	2,604,602	1,572,747
	1984	160,225	1.22	9.49	7.75	1,519,770	1,241,338
	1985	142,156	1.32	8.71	6.58	1,238,649	935,459
	1986	144,800	1.34	11.04	8.22	1,598,162	1,189,806
	1987	160,731	1.58	13.15	8.32	2,114,250	1,337,624
	1988	151,356	1.54	12.68	8.22	1,919,199	1,244,389
	1989	151,203	1.60	14.40	9.02	2,177,342	1,364,528
	1990	136,564	1.55	12.35	7.99	1,686,271	1,090,491
	1991	127,395	1.51	12.05	7.98	1,534,559	1,016,096
	1992	125,916	1.57	13.65	8.68	1,718,937	1,093,447
	1993	119,445	1.41	12.37	8.79	1,477,293	1,049,343
	1994	118,839	1.70	13.63	7.99	1,619,414	950,110
	1995	117,493	1.67	12.12	7.25	1,424,183	851,615
	1996	106,356	1.69	12.97	7.70	1,379,555	819,038
	1997	95,707	1.45	10.82	7.48	1,035,713	716,285
	1998	105,730	1.51	12.56	7.48	1,340,788	830,866
	1999	93,337	1.40	10.30	7.34	961,004	685,030
	2000	90,270	1.59	10.87	6.84	981,209	617,051
	2001	91,621	1.68	12.88	7.66	1,180,329	701,487
	2002	85,285	1.40	12.09	8.65	1,030,983	737,968
	2003	82,687	1.56	11.23	7.22	928,822	597,142
	2004	77,911	1.70	12.16	7.16	947,674	557,481
	2005	71,487	1.54	13.00	8.46	929,200	604,937
	2006	76,117	1.52	13.87	9.17	1,055,429	697,655
	2007	71,949	1.38	13.24	9.59	952,532	689,714
	2008	63,447	1.43	11.52	8.07	731,035	512,071
	2010	58,281	1.23	11.10	9.03	646,660	526,343

	2012	67,870	1.50	11.90	7.95	807,979	539,373
QUAIL	1967	161,287	3.16	20.38	6.45	3,287,029	1,040,301
	1968	167,908	3.15	18.08	5.75	3,036,448	965,370
	1969	186,019	3.39	21.40	6.32	3,980,643	1,175,028
	1970	176,029	3.01	20.59	6.83	3,624,708	1,202,813
	1971	184,638	2.90	18.96	6.54	3,501,012	1,208,338
	1972	185,835	2.94	18.68	6.36	3,471,541	1,181,649
	1973	180,296	2.74	17.36	6.33	3,130,541	1,140,718
	1974	167,961	2.40	15.83	6.61	2,659,543	1,109,624
	1975	161,330	2.60	17.48	6.72	2,819,821	1,083,957
	1976	162,390	2.57	16.80	6.54	2,728,152	1,062,031
	1977	121,442	2.21	13.20	5.96	1,603,242	742,073
	1978	118,307	2.41	14.10	5.85	1,668,718	691,600
	1979	110,637	2.08	11.33	5.44	1,253,863	601,518
	1980	107,884	2.34	14.16	6.05	1,527,369	652,949
	1981	122,640	2.47	14.66	5.94	1,797,312	728,830
	1982	132,314	2.72	18.45	6.78	2,441,213	897,585
	1983	117,376	2.42	16.99	7.02	1,993,909	823,656
	1984	105,351	1.84	11.61	6.30	1,222,862	664,218
	1985	91,853	1.99	11.72	5.90	1,076,192	542,156
	1986	97,744	2.26	14.60	6.45	1,426,929	630,167
	1987	110,510	2.47	17.98	7.27	1,986,960	803,893
	1988	98,376	2.23	15.09	6.76	1,484,121	664,584
	1989	98,475	2.42	17.49	7.24	1,722,782	712,965
	1990	97,728	2.55	19.18	5.14	1,874,477	733,804
	1991	90,958	2.60	19.34	7.43	1,758,887	675,890
	1992	81,334	2.07	13.61	6.59	1,107,111	536,027
	1993	77,175	2.09	15.62	7.48	1,205,136	577,582
	1994	75,107	2.32	16.56	7.15	1,244,131	536,694
	1995	81,043	2.08	13.63	6.55	1,104,960	530,743
	1996	64,195	1.70	10.31	6.08	661,584	390,188

	1997	59,285	1.86	11.62	6.24	688,706	370,082
	1998	59,653	1.85	11.72	6.34	699,052	378,188
	1999	54,052	1.62	9.80	6.05	529,690	326,959
	2000	47,380	1.59	9.11	5.73	431,608	271,406
	2001	41,464	1.47	8.05	5.49	333,612	227,452
	2002	39,636	1.47	9.45	6.44	374,497	255,269
	2003	41,497	1.73	10.28	5.93	426,590	246,249
	2004	40,665	1.74	10.46	6.01	425,127	244,186
	2005	33,301	1.68	10.39	6.21	345,993	206,670
	2006	30,119	1.59	9.70	6.12	292,080	184,203
	2007	27,830	1.58	9.29	5.87	258,448	163,364
	2008	21,459	1.49	8.92	6.02	191,172	129,210
	2010	18,471	1.36	7.64	5.63	141,161	103,934
	2012	15,078	1.40	6.69	4.81	100,894	72,579
DOVE	1967	52,885	3.16	13.61	4.31	719,765	227,934
	1968	55,474	2.28	15.10	6.62	837,879	367,438
	1969	63,741	3.83	17.86	4.67	1,138,252	297,410
	1970	66,062	3.14	15.38	4.90	1,016,136	323,750
	1971	74,030	3.25	16.79	5.16	1,243,158	382,308
	1972	81,151	3.51	17.10	4.87	1,387,310	395,573
	1973	79,705	3.59	19.04	5.30	1,517,246	422,077
	1974	81,436	3.25	16.92	5.21	1,378,097	424,640
	1975	84,054	3.53	18.19	5.15	1,528,548	432,620
	1976	90,495	3.31	18.97	5.72	1,716,890	517,631
	1977	70,841	2.92	16.25	5.56	1,151,047	393,963
	1978	67,022	3.12	15.10	4.84	1,021,102	324,452
	1979	68,967	3.23	14.62	4.52	1,008,017	311,684
	1980	70,934	3.24	16.16	4.99	1,146,525	353,930
	1981	71,920	3.10	16.43	5.30	1,181,890	381,369
	1982	67,931	3.21	16.89	5.25	1,147,499	356,929
	1983	63,779	3.22	17.79	5.53	1,134,449	352,784



	1984	61,218	3.05	15.07	4.95	922,781	302,863
	1985	55,576	3.23	14.44	4.47	802,636	248,299
	1986	56,333	3.40	15.17	4.47	854,492	251,541
	1987	67,600	3.61	17.79	4.93	1,202,484	333,327
	1988	65,565	3.32	17.29	5.21	1,133,541	341,534
	1989	63,147	3.49	16.46	4.72	1,039,645	298,281
	1990	59,361	3.27	16.81	5.14	997,659	305,281
	1991	55,813	3.61	16.59	4.59	925,945	256,298
	1992	53,408	3.54	15.82	4.47	845,107	238,766
	1993	43,715	3.66	17.07	4.67	746,374	204,130
	1994	48,978	4.00	18.43	4.61	902,594	225,724
	1995	49,381	4.03	19.05	4.72	940,852	233,178
	1996	45,240	3.97	18.17	4.58	822,004	207,157
	1997	43,286	4.18	17.56	4.21	760,246	182,173
	1998	44,199	4.02	16.91	4.21	747,434	185,965
	1999	42,858	4.27	17.32	4.06	742,129	173,835
	2000	41,413	4.08	16.49	4.04	682,860	167,251
	2001	40,879	4.31	17.67	4.10	722,276	167,703
	2002	38,531	4.01	17.78	4.44	685,176	170,985
	2003	43,531	4.35	18.52	4.26	806,349	185,458
	2004	40,083	4.15	18.03	4.35	722,765	174,318
	2005	35,683	4.22	19.57	4.65	698,143	165,847
	2006	41,228	3.94	18.43	4.69	759,829	193,146
	2007	37,395	4.08	17.82	4.37	666,420	163,504
	2008	32,355	4.11	15.88	3.86	513,831	125,036
	2010	30,751	3.76	15.63	4.16	480,557	127,975
	2012	27,975	4.15	17.89	4.32	500,585	120,958
PHEASANT	1967	3,686	0.54	2.01	3.76	7,407	13,859
	1968	4,649	0.48	2.35	4.88	10,910	22,687
	1969	6,956	0.53	2.35	4.40	16,347	30,606
	1970	9,297	0.58	2.94	5.10	27,374	47,415

	1971	9,273	0.44	2.02	4.61	18,701	42,759
	1972	9,267	0.47	1.92	4.09	17,802	37,921
	1973	7,374	0.42	2.19	5.18	16,173	38,233
	1974	9,599	0.45	2.06	4.62	19,778	44,323
	1975	10,008	0.54	2.24	4.16	22,423	41,678
	1976	8,209	0.48	1.87	3.87	15,351	31,769
	1977	6,988	0.37	1.57	4.29	11,004	29,959
	1978	6,771	0.46	2.22	4.79	15,047	32,414
	1979	11,301	0.51	2.18	4.30	24,689	48,625
	1980	11,860	0.52	2.60	5.00	30,791	59,245
	1981	12,822	0.48	2.35	4.86	30,090	62,346
	1982	19,309	0.57	2.51	4.43	48,389	85,495
	1983	18,786	0.52	2.50	4.85	46,993	91,195
	1984	18,199	0.59	2.04	4.86	51,757	88,377
	1985	19,141	0.48	2.41	4.97	46,085	95,070
	1986	18,442	0.52	2.56	4.91	47,168	90,535
	1987	23,492	0.50	2.62	5.23	61,607	122,855
	1988	19,046	0.43	2.39	5.53	45,564	105,230
	1989	22,371	0.55	2.68	4.85	60,026	108,470
	1990	24,479	0.60	3.66	6.05	89,489	148,192
	1991	20,291	0.57	3.38	5.90	68,622	119,645
	1992	13,863	0.47	2.43	5.16	33,711	71,560
	1993	16,995	0.59	3.35	5.73	57,002	97,395
	1994	18,310	0.68	3.55	5.23	64,918	95,737
	1995	23,892	0.61	3.43	5.62	82,001	134,202
	1996	20,237	0.52	2.51	4.88	50,793	98,733
	1997	20,266	0.54	2.96	5.49	59,976	111,176
	1998	19,865	0.55	3.02	5.47	59,935	108,662
	1999	16,960	0.49	2.72	5.55	46,203	94,111
	2000	15,446	0.55	2.93	5.31	45,284	81,941
	2001	12,409	0.45	1.92	4.28	23,856	53,072

	2002	11,148	0.50	2.92	5.86	32,508	65,328
	2003	11,995	0.46	2.49	5.44	29,848	65,220
	2004	11,863	0.55	2.16	3.92	25,655	46,553
	2005	11,215	0.56	2.78	4.96	31,204	55,650
	2006	10,433	0.63	3.29	5.23	34,306	54,587
	2007	10,102	0.61	3.05	4.99	30,859	50,417
	2008	8,810	0.96	3.55	3.71	31,260	32,672
	2010	6,163	0.66	2.64	4.04	16,254	24,873
	2012	6,441	0.94	3.07	3.33	19,748	21,497
DUCKS	1967	42,729	1.31	8.11	6.17	346,532	263,638
	1968	33,408	0.90	4.92	5.49	164,498	183,280
	1969	46,232	1.24	6.55	5.26	302,614	243,227
	1970	58,573	1.10	7.70	7.00	450,867	409,907
	1971	51,878	1.12	7.27	6.49	377,313	336,872
	1972	53,104	1.18	7.68	6.51	407,578	345,511
	1973	46,549	1.15	7.31	6.38	340,099	296,773
	1974	51,477	1.01	6.76	6.68	348,162	344,039
	1975	54,410	1.18	8.97	7.59	488,107	412,984
	1976	51,372	1.10	7.77	7.09	399,160	364,227
	1977	45,380	1.07	7.41	6.95	336,455	315,170
	1978	46,280	1.28	9.43	7.36	436,553	341,255
	1979	43,756	1.07	8.29	7.76	362,684	339,676
	1980	36,494	1.19	9.13	7.67	333,175	279,974
	1981	36,302	1.20	9.95	8.30	361,081	301,300
	1982	38,095	1.24	9.13	7.39	347,739	281,553
	1983	30,986	1.33	10.00	7.51	309,918	232,671
	1984	32,947	1.26	9.45	7.51	311,322	247,544
	1985	29,634	1.28	9.34	7.30	276,825	216,187
	1986	30,905	1.15	8.22	7.13	254,000	220,245
	1987	28,526	1.09	8.42	7.75	240,257	221,199
	1988	21,967	0.91	5.93	6.52	130,175	143,210

	1989	23,535	1.10	6.86	6.26	161,516	147,342
	1990	21,890	1.09	7.66	7.05	167,681	154,265
	1991	19,537	1.19	7.95	6.69	155,329	130,786
	1992	22,191	1.20	8.48	7.08	188,200	157,133
	1993	16,417	1.13	7.87	7.00	129,266	114,871
	1994	19,521	1.11	9.54	8.61	186,178	168,020
	1995	24,212	1.33	11.91	8.94	288,306	216,363
	1996	27,299	1.37	11.12	8.10	303,516	221,159
	1997	29,979	1.46	13.09	8.95	392,529	268,236
	1998	34,575	1.46	14.05	9.65	485,787	333,786
	1999	32,489	1.40	12.08	8.61	392,642	279,782
	2000	33,155	1.54	13.22	8.58	438,183	284,401
	2001	37,760	1.50	12.62	8.41	476,450	317,749
	2002	34,405	1.43	12.16	8.53	418,445	293,398
	2003	36,088	1.58	13.51	8.56	487,340	308,770
	2004	37,391	1.40	12.82	9.13	479,163	341,502
	2005	34,478	1.66	15.02	9.05	517,786	312,215
	2006	32,372	1.95	18.77	9.60	607,635	310,822
	2007	34,990	1.79	17.61	9.85	616,373	344,570
	2008	31,532	1.76	17.66	10.05	557,083	316,924
	2010	30,836	2.10	21.57	10.26	665,270	316,541
	2012	33,006	1.95	18.77	9.60	619,431	316,926
GEESE	1967	26,555	0.75	3.49	4.66	92,677	123,746
	1968	28,202	0.55	2.61	4.73	73,697	133,325
	1969	31,989	0.68	2.92	4.32	93,412	138,035
	1970	34,658	0.67	2.96	4.42	102,424	153,197
	1971	29,468	0.48	2.24	4.65	65,994	136,985
CANADA GEESE	1972	25,729	0.38	1.58	4.11	40,606	105,659
	1973	24,235	0.47	1.90	4.02	46,053	97,436
	1974	31,118	0.41	1.84	4.50	57,211	140,063
	1975	35,978	0.47	2.60	5.50	93,365	198,004

	1976	35,787	0.42	1.95	4.68	69,785	167,483
	1977	30,521	0.40	2.16	5.33	65,891	162,726
	1978	33,856	0.38	2.14	5.66	72,351	191,599
	1979	29,036	0.33	2.04	6.16	59,346	178,792
	1980	24,063	0.47	3.01	6.38	72,474	153,444
	1981	27,355	0.39	2.60	6.62	71,122	181,110
	1982	23,729	0.33	1.94	5.87	46,005	139,177
	1983	18,121	0.33	1.83	5.48	33,121	99,309
	1984	18,755	0.34	1.96	5.80	36,731	108,746
	1985	19,193	0.40	2.10	5.32	40,390	102,108
	1986	17,883	0.29	1.79	6.14	31,967	109,871
	1987	16,361	0.30	1.94	6.50	31,703	106,315
	1988	16,630	0.42	2.36	5.60	39,328	93,095
	1989	15,337	0.41	2.30	5.63	35,222	86,364
	1990	15,958	0.39	2.54	6.55	40,579	104,459
	1991	12,971	0.45	3.01	6.72	39,074	87,191
	1992	14,362	0.36	2.30	6.40	33,062	91,906
	1993	10,881	0.52	3.35	6.38	36,397	69,423
	1994	14,275	0.47	3.47	7.40	49,533	105,573
	1995	16,177	0.52	4.26	8.23	68,864	133,085
	1996	16,249	0.55	3.37	6.76	60,592	109,778
	1997	17,642	0.44	2.98	6.82	52,523	120,236
	1998	16,613	0.40	3.05	7.62	50,695	126,708
	1999	15,757	0.46	3.28	7.09	51,595	111,740
	2000	17,694	0.64	3.85	6.04	68,178	106,923
	2001	16,999	0.49	3.18	6.57	54,112	111,665
	2002	14,655	0.46	3.22	6.99	47,151	102,414
	2003	15,308	0.63	4.06	6.48	62,096	115,530
	2004	16,215	0.47	3.25	6.89	52,676	111,729
	2005	16,268	0.70	5.51	7.85	89,669	127,625
	2006	13,098	0.57	4.75	8.38	62,163	109,741

	2007	15,139	0.65	4.95	7.60	74,955	115,015
	2008	14,163	0.69	5.58	8.11	79,054	114,930
	2010	14,753	0.72	6.81	9.46	100,491	139,499
	2012	13,101	0.58	4.02	7.02	52,598	91,963
BLUE/SNOW GEESE	1972	11,645	0.51	2.47	4.85	28,777	56,457
	1973	11,653	0.67	3.70	5.54	43,079	65,525
	1974	15,076	0.48	2.78	5.81	41,942	87,621
	1975	15,519	0.63	3.48	5.55	53,967	86,081
	1976	12,057	0.35	1.93	5.53	23,270	66,675
	1977	13,172	0.33	1.99	5.94	26,184	78,230
	1978	11,912	0.35	2.22	6.26	26,456	74,546
	1979	13,792	0.35	2.22	6.35	30,600	87,628
	1980	9,637	0.27	1.90	7.04	18,304	67,855
	1981	9,745	0.24	1.95	7.99	18,977	77,904
	1982	9,771	0.34	2.13	6.23	20,821	60,835
	1983	7,008	0.44	3.13	7.06	21,953	49,491
	1984	8,626	0.43	3.15	7.41	27,214	63,945
	1985	7,698	0.41	2.40	5.90	18,508	45,399
	1986	7,321	0.24	1.85	7.82	13,524	57,227
	1987	6,892	0.40	2.65	6.57	18,278	45,247
	1988	6,686	0.39	2.23	5.75	14,888	38,429
	1989	5,712	0.62	3.50	5.62	19,991	32,102
	1990	7,202	0.38	2.64	6.90	19,018	49,664
	1991	4,898	0.53	4.16	7.88	20,398	38,590
	1992	5,386	0.43	2.40	5.56	12,916	29,970
	1993	4,814	0.62	3.91	6.30	18,824	30,331
	1994	5,700	0.71	5.56	7.87	31,677	44,842
	1995	7,130	0.79	5.67	7.16	40,442	51,084
	1996	8,072	0.92	5.92	6.47	47,778	52,212
	1997	8,175	0.90	5.50	6.16	44,989	50,325
	1998	9,685	1.44	11.02	7.66	106,950	74,192

	1999	9,196	1.04	8.68	8.42	79,848	77,393
	2000	7,797	1.23	7.02	5.72	54,722	44,566
	2001	9,487	1.98	11.83	5.99	112,324	56,807
	2002	7,845	2.82	20.37	7.20	160,066	56,452
	2003	8,833	1.82	10.83	6.00	95,674	53,023
	2004	8,196	1.57	9.01	5.78	73,816	47,347
	2005	6,702	1.12	7.83	7.07	52,465	47,359
	2006	6,492	2.64	20.00	7.55	130,033	49,022
	2007	6,769	2.16	19.06	8.79	129,241	59,604
	2008	6,150	2.36	14.44	6.19	88,889	38,069
	2010	6,636	3.03	23.13	7.60	153,098	50,432
	2012	9,887	2.43	17.46	7.28	172,565	72,022
ALL WATERFOWL	1972	62,433	0.94	7.64	7.13	476,966	507,633
	1973	55,904	0.94	7.68	8.21	429,196	458,884
	1974	62,752	0.78	7.13	9.11	447,318	571,726
	1975	66,698	0.91	9.53	10.45	635,438	697,069
	1976	63,750	0.82	7.72	9.40	492,150	599,250
	1977	56,705	0.77	7.56	9.81	428,500	556,127
	1978	58,182	0.88	9.20	10.44	535,362	607,462
	1979	52,392	0.75	8.64	11.57	452,631	606,097
	1980	43,507	0.85	9.74	11.52	423,952	501,273
	1981	45,534	0.81	9.91	12.31	451,180	560,314
	1982	44,841	0.86	9.25	10.74	414,565	481,566
	1983	35,585	0.96	10.26	10.72	364,992	381,471
	1984	38,011	0.89	9.87	11.06	375,268	420,235
	1985	34,274	0.92	9.80	10.61	335,723	363,775
	1986	34,370	0.77	8.71	11.27	299,491	387,344
	1987	32,482	0.78	8.94	11.48	290,238	372,761
	1988	27,473	0.67	6.71	10.00	184,391	274,733
	1989	27,713	0.82	7.82	9.59	216,729	265,808
	1990	26,786	0.74	8.49	11.51	227,278	308,388

	1991	22,874	0.84	9.39	11.22	214,802	256,567
	1992	24,934	0.84	9.39	11.19	234,178	279,009
	1993	19,354	0.86	9.53	11.09	184,487	214,625
	1994	22,749	0.84	11.75	14.00	267,389	318,435
	1995	27,085	0.99	14.68	14.79	397,711	400,531
WOODCOCK	1972	5,243	0.72	3.09	4.28	16,217	22,435
	1973	5,827	0.57	2.45	4.32	14,258	25,168
	1974	5,927	0.50	2.37	4.72	14,044	27,960
	1975	7,411	0.84	2.70	3.22	20,016	23,880
	1976	6,349	0.47	2.58	5.44	16,380	34,539
	1977	7,309	0.61	2.19	3.58	15,983	26,184
	1978	7,335	1.19	3.86	3.26	28,339	23,887
	1979	4,868	0.54	2.96	5.51	14,431	26,833
	1980	7,071	1.03	3.83	3.72	27,085	26,287
	1981	5,699	0.65	2.92	4.48	16,641	25,531
	1982	6,339	0.51	2.61	5.08	16,517	32,221
	1983	5,256	0.58	2.94	5.04	15,438	26,497
	1984	5,621	0.63	2.80	4.44	15,750	24,933
	1985	4,166	0.68	3.06	4.48	12,760	18,666
	1986	5,421	0.78	3.59	4.60	19,448	24,925
	1987	6,113	0.76	3.36	4.40	20,556	26,908
	1988	5,056	0.65	3.36	5.20	16,967	26,293
	1989	6,294	0.68	3.47	5.10	21,842	32,102
	1990	5,696	0.77	3.33	4.33	18,971	24,667
	1991	5,328	0.38	2.34	6.19	12,487	32,993
	1992	4,787	0.56	2.17	3.90	10,372	18,650
	1993	3,226	0.63	2.73	4.34	8,810	14,010
	1994	3,178	0.71	2.21	3.13	7,011	9,937
	1995	2,714	0.63	2.33	3.69	6,332	10,004
	1996	2,394	0.45	2.13	4.95	5,089	11,835
	1997	1,943	0.40	2.08	5.44	4,033	10,574



	1998	2,221	0.51	2.18	4.48	4,836	9,965
	1999	1,324	0.69	2.63	3.87	3,482	5,112
	2000	1,986	0.62	2.02	3.40	4,012	6,762
	2001	2,003	0.89	2.07	2.35	4,148	4,696
	2002	1,644	0.81	3.68	4.59	6,051	7,587
	2003	2,044	0.64	2.57	4.08	5,257	8,331
	2004	1,476	0.94	2.23	3.34	3,286	4,913
	2005	1,724	0.31	1.73	6.29	2,979	10,847
	2006	1,440	0.43	1.95	4.65	2,804	6,700
	2007	1,335	0.27	1.23	4.95	1,636	6,626
	2008	1,328	0.42	1.55	4.06	2,045	5,438
	2010	1,060	0.73	1.93	2.63	2,043	2,792
	2012	1,330	0.72	2.02	3.07	2,676	4,072
<b>CROW</b>	1967	23,396	1.69	10.16	6.00	237,703	140,376
	1968	22,375	1.76	9.21	5.24	205,962	117,144
	1969	28,676	2.00	10.40	5.20	298,353	149,153
	1970	23,811	1.67	8.26	4.94	196,583	117,712
	1971	24,419	1.60	10.18	6.36	248,466	155,272
	1972	19,632	1.22	7.43	6.08	145,777	119,377
	1973	19,091	1.82	9.36	5.14	178,699	98,120
	1974	16,429	1.13	5.36	4.75	88,008	77,957
	1975	17,102	1.21	5.89	4.87	100,712	83,230
	1976	17,509	2.07	10.60	5.12	185,595	89,646
	1977	13,172	1.65	7.59	4.59	99,917	60,480
	1978	12,790	2.20	9.22	4.18	117,869	53,480
	1979	13,620	1.49	5.48	3.96	74,646	50,247
	1980	13,685	1.44	7.31	5.07	100,072	69,338
	1981	14,703	1.60	7.90	4.94	116,143	72,661
	1982	13,726	1.51	7.75	5.08	106,433	70,490
	1983	12,701	1.27	9.12	7.16	115,843	90,988
	1984	11,409	1.90	9.37	4.94	106,909	56,321

	1985	11,653	1.16	6.61	5.72	77,037	66,649
	1986	9,501	1.58	10.06	6.37	95,564	60,524
	1987	12,525	1.61	9.31	5.78	116,623	72,395
	1988	10,225	1.42	9.65	6.79	98,713	69,386
	1989	10,736	1.95	9.61	4.93	103,129	52,940
	1990	9,980	1.92	9.75	5.09	97,304	50,794
	1991	9,957	1.20	8.73	7.30	86,922	72,659
	1992	11,120	1.41	7.82	5.54	86,969	61,636
	1993	9,388	1.24	6.82	5.50	63,983	51,658
	1994	10,391	1.65	8.78	5.32	91,198	55,233
	1995	11,654	2.01	10.92	5.44	127,285	63,376
	1996	11,415	2.32	11.19	4.82	127,715	55,012
	1997	9,987	2.21	10.55	4.78	105,451	47,700
	1998	12,358	1.83	10.56	5.86	130,450	72,592
	1999	11,103	2.23	13.60	6.14	151,058	68,205
	2000	13,364	2.44	12.64	5.15	168,905	68,847
	2001	14,038	1.74	7.77	4.48	109,020	62,892
	2002	12,906	1.88	10.17	5.45	131,244	70,336
	2003	12,322	1.78	9.09	5.14	112,024	63,299
	2004	10,589	1.93	14.83	7.79	156,890	82,566
	2005	9,867	1.82	12.21	6.71	120,483	66,247
	2006	8,936	2.17	13.21	6.19	118,060	55,295
	2007	7,807	1.42	8.55	6.11	66,770	47,686
	2008	6,582	3.00	18.64	6.13	120,749	40,309
	2010	8,141	1.75	9.89	5.70	80,522	46,365
	2012	6,941	2.96	11.82	3.99	81,991	27,666
GROUNDHOG	1967	18,656	1.08	10.60	9.77	197,753	182,269
	1968	21,941	1.25	9.65	7.74	211,724	169,826
	1969	26,405	1.21	10.14	8.39	267,646	221,414
	1970	30,888	0.88	6.73	7.69	208,003	237,445
	1971	34,620	0.80	7.54	9.46	260,944	327,653

	1972	33,716	0.81	7.63	9.42	257,168	317,589
	1973	32,726	0.84	6.01	7.14	196,728	233,793
	1974	24,482	0.68	4.33	6.37	105,917	155,912
	1975	24,133	0.71	5.40	7.58	130,293	182,929
	1976	22,896	0.70	4.44	6.30	101,658	144,245
	1977	20,562	0.64	4.82	7.57	99,194	155,577
	1978	18,997	0.53	3.98	7.54	75,549	143,260
	1979	17,329	0.54	3.58	6.57	61,954	113,883
	1980	16,935	0.64	3.33	5.20	56,451	87,984
	1981	15,159	0.53	4.91	9.33	74,427	141,389
	1982	11,807	0.52	4.30	8.21	50,774	96,895
	1983	13,741	0.54	3.68	6.76	50,585	92,849
	1984	13,023	0.50	3.19	6.41	41,573	83,424
	1985	9,228	0.49	3.19	6.54	29,423	60,374
	1986	9,892	0.51	3.67	7.20	36,326	71,254
	1987	8,150	0.58	3.16	5.46	25,770	44,528
	1988	8,090	0.55	3.26	5.90	26,406	47,755
	1989	8,197	0.53	2.83	5.32	23,164	43,579
	1990	7,109	0.68	3.62	5.30	25,703	37,660
	1991	6,243	0.52	3.37	6.49	21,044	40,528
	1992	6,533	0.52	2.69	5.23	17,603	34,159
	1993	6,692	0.40	2.94	7.39	19,643	49,444
	1994	6,507	0.51	3.10	6.02	20,176	39,193
	1995	6,864	0.53	2.82	5.30	19,369	36,397
	1996	4,410	0.53	3.16	6.00	13,935	26,460
	1997	4,199	0.54	2.55	4.79	10,709	20,113
	1998	4,476	0.55	2.51	4.67	11,234	20,910
	1999	3,359	0.37	2.53	7.96	8,477	26,739
	2000	4,033	0.51	2.56	5.10	10,340	20,559
	2001	4,001	0.70	3.13	4.47	12,525	17,875
	2002	3,743	0.26	2.42	10.91	9,078	40,895

	2003	4,462	0.48	2.70	5.75	12,048	25,654
	2004	4,543	0.34	2.76	8.89	12,534	40,481
	2005	4,145	0.57	3.31	5.90	13,702	24,438
	2006	3,229	0.51	4.76	9.47	15,412	30,630
	2007	3,693	0.58	3.24	5.62	11,960	20,797
	2008	3,627	0.53	3.79	7.45	13,529	26,742
	2010	3,524	0.29	2.93	13.80	10,347	48,745
	2012	4,577	0.96	4.48	4.67	20,546	21,381
RACCOON	1967	28,248	1.19	10.83	9.11	305,926	257,339
	1968	26,590	1.44	11.83	8.21	314,493	218,174
	1969	37,147	1.34	11.97	8.91	444,486	330,869
	1970	33,935	1.11	11.70	10.50	395,045	356,447
	1971	30,704	1.22	12.59	10.34	386,633	317,549
	1972	32,131	1.27	13.23	10.41	425,080	334,540
	1973	41,651	1.22	12.41	10.21	516,918	425,063
	1974	38,849	1.05	12.93	12.36	502,138	480,169
	1975	42,122	0.96	11.86	12.36	499,698	520,537
	1976	43,676	0.94	11.10	11.84	484,803	517,124
	1977	40,240	0.87	8.95	10.30	360,149	414,444
	1978	39,812	0.91	9.26	10.14	368,653	403,637
	1979	48,567	0.83	10.31	12.40	500,792	602,040
	1980	42,709	0.69	8.02	11.56	342,469	493,689
	1981	42,628	0.77	9.13	11.93	389,233	508,454
	1982	40,828	0.75	10.06	13.42	410,610	547,868
	1983	30,548	0.90	8.86	9.85	270,720	300,885
	1984	35,729	0.97	12.00	12.43	428,694	443,943
	1985	28,526	0.84	9.76	11.57	278,513	330,187
	1986	28,390	0.96	11.91	12.43	337,996	352,806
	1987	27,448	0.95	12.53	13.16	343,875	361,195
	1988	21,967	0.80	8.58	10.68	188,493	234,563
	1989	21,208	0.90	8.43	9.41	178,704	199,488

	1990	18,265	0.90	8.97	10.01	163,821	182,839
	1991	18,407	1.01	11.33	11.18	208,504	205,760
	1992	15,708	0.89	9.66	10.84	151,797	170,248
	1993	15,262	1.16	12.26	10.56	187,135	161,089
	1994	16,646	1.12	15.41	13.74	256,443	228,700
	1995	18,146	1.28	13.71	10.74	248,769	194,865
	1996	16,691	1.11	12.71	11.47	212,227	191,458
	1997	17,062	1.21	16.70	13.75	284,940	234,596
	1998	15,510	1.32	16.20	12.26	251,310	190,154
	1999	13,663	1.30	14.11	10.85	192,722	148,207
	2000	11,664	0.85	9.54	11.26	111,229	131,340
	2001	12,699	1.12	13.45	12.00	170,757	152,451
	2002	14,109	1.02	14.28	14.01	201,361	197,569
	2003	12,417	0.93	10.42	11.15	129,327	138,441
	2004	11,937	1.08	13.09	12.14	156,235	144,919
	2005	10,168	1.09	20.08	18.34	204,168	186,487
	2006	9,657	0.94	14.60	15.57	140,989	150,365
	2007	12,679	0.94	17.16	18.32	217,635	232,307
	2008	10,957	1.34	21.40	15.93	234,623	174,561
	2010	10,612	0.81	15.89	19.85	168,584	210,756
	2012	13,190	0.82	14.50	17.86	191,217	235,577
FOXES (Gun)	1967	12,713	0.22	1.13	5.16	14,365	65,617
	1968	8,739	0.22	1.92	8.72	16,796	76,172
	1969	12,351	0.31	2.03	6.55	25,081	80,920
	1970	10,589	0.22	1.86	8.27	19,680	87,605
	1971	8,810	0.31	1.69	5.53	14,889	48,738
	1972	8,718	0.25	1.22	4.81	10,669	41,944
	1973	10,349	0.25	1.61	6.42	16,670	66,432
RED FOX (Gun)	1974	6,442	0.23	1.18	5.14	7,602	33,112
	1975	8,044	0.09	1.06	11.46	8,488	92,225
	1976	9,300	0.11	1.01	8.75	9,393	81,375

	1980	3,934	0.13	1.28	9.46	5,018	37,235
	1981	5,471	0.12	1.00	8.65	5,471	47,301
	1982	3,490	0.08	0.72	8.65	2,501	30,185
	1983	4,106	0.14	1.55	11.35	6,351	46,589
	1984	3,562	0.15	1.02	6.56	3,617	23,374
	1985	3,216	0.10	1.07	10.59	3,427	34,063
	1986	4,136	0.16	1.73	10.96	7,153	45,323
	1987	4,375	0.11	1.25	11.73	5,454	51,300
	1988	2,697	0.08	0.98	12.29	2,641	33,148
	1989	3,067	0.11	1.14	10.62	3,491	32,578
	1990	2,213	0.11	1.23	11.38	2,730	25,185
	1991	2,153	0.16	1.98	12.32	4,252	26,534
	1992	2,394	0.13	1.15	9.10	2,743	21,792
	1993	2,503	0.14	1.27	9.27	3,177	23,205
	1994	2,320	0.18	1.83	10.22	4,237	23,707
	1995	2,820	0.21	1.75	8.32	4,949	23,467
	1996	1,958	0.14	1.29	9.25	2,532	18,098
	1997	2,304	0.16	1.67	10.68	3,854	24,624
	1998	1,966	0.12	1.04	9.01	2,050	17,712
	1999	1,695	0.10	1.07	10.63	1,809	17,993
	2000	1,777	0.03	0.41	12.44	731	22,121
	2001	1,972	0.08	0.74	9.90	1,458	19,551
	2002	2,612	0.11	0.99	9.23	2,593	24,114
	2003	2,543	0.07	0.81	11.32	2,069	28,817
	2004	1,927	0.09	0.76	8.88	1,469	17,093
	2005	2,435	0.10	1.71	17.42	4,165	42,513
	2006	2,085	0.14	0.86	6.04	1,797	12,611
	2007	2,662	0.13	1.04	7.95	2,774	21,154
	2008	1,886	0.09	1.00	13.64	1,951	25,550
	2010	2,372	0.11	1.26	11.37	2,989	26,958
	2012	2,908	0.17	0.93	5.77	2,705	16,778

GRAY FOX (Gun)	1974	5,476	0.29	1.98	6.93	10,823	37,945
	1975	6,017	0.16	1.66	10.61	10,008	63,848
	1976	7,889	0.16	1.58	9.75	12,465	76,918
	1978	3,636	0.23	2.34	10.07	8,527	36,614
	1979	6,375	0.33	3.19	9.53	20,342	60,737
	1980	5,132	0.17	1.81	10.60	9,294	54,398
	1981	5,756	0.17	1.49	8.82	8,548	50,777
	1982	3,606	0.16	1.55	9.55	5,583	34,431
	1983	3,613	0.14	1.76	12.89	6,351	46,589
	1984	3,339	0.23	1.77	7.53	5,899	25,155
	1985	2,953	0.22	2.07	9.61	6,117	28,368
	1986	3,297	0.32	3.32	10.25	10,954	33,811
	1987	3,536	0.13	1.54	12.19	5,454	43,089
	1988	2,023	0.13	2.14	16.36	4,326	33,092
	1989	2,327	0.16	1.61	9.91	3,755	23,059
	1990	1,553	0.14	1.88	13.58	2,919	21,090
	1991	1,453	0.20	2.15	10.56	3,122	15,339
	1992	1,795	0.14	1.39	9.67	2,493	17,354
	1993	1,444	0.16	1.50	9.37	2,166	13,528
	1994	2,068	0.25	2.56	10.41	5,296	21,538
	1995	2,022	0.09	0.97	10.63	1,969	21,498
	1996	1,601	0.11	1.03	9.64	1,649	15,433
	1997	2,027	0.19	2.11	11.34	4,277	23,010
	1998	1,457	0.16	2.54	16.39	3,703	23,919
	1999	796	0.13	1.31	10.87	1,043	8,612
	2000	1,575	0.06	0.70	13.20	1,095	20,779
	2001	1,177	0.08	1.00	12.22	1,179	14,416
	2002	1,891	0.09	0.98	10.85	1,862	20,508
	2003	1,769	0.07	0.73	10.53	1,294	18,634
	2004	1,399	0.10	0.71	6.95	990	9,725
	2005	1,334	0.09	1.40	16.37	1,871	21,866

	2006	1,530	0.14	0.89	6.01	1,363	9,232
	2007	1,866	0.10	1.14	11.15	2,134	20,784
	2008	1,350	0.13	1.67	16.16	2,259	20,902
	2010	1,373	0.27	3.03	11.44	4,189	15,730
	2012	1,472	0.20	1.45	7.12	2,137	10,501
COYOTE (Gun)	1967	11,886	0.11	0.98	8.66	11,636	102,929
	1970	18,801	0.12	1.33	11.09	24,999	208,412
	1975	33,254	0.20	2.40	12.01	79,937	399,302
	1976	39,315	0.20	2.08	10.20	81,775	401,013
	1977	22,650	0.18	1.96	11.01	44,336	250,754
	1978	33,919	0.20	1.77	8.97	60,125	304,264
	1979	41,670	0.26	2.31	9.01	96,264	375,377
	1980	34,840	0.19	1.78	9.43	62,153	328,556
	1981	37,784	0.16	2.22	13.85	83,774	523,328
	1982	27,801	0.19	2.29	12.05	63,627	334,886
	1983	29,399	0.19	2.14	11.24	62,958	330,557
	1984	30,108	0.20	2.37	11.98	71,291	360,687
	1985	31,954	0.24	2.50	10.63	80,042	339,783
	1986	33,028	0.23	2.67	11.84	88,132	391,032
	1987	31,643	0.20	2.79	14.09	88,276	445,995
	1988	31,518	0.21	2.84	13.37	89,611	421,538
	1989	30,357	0.18	2.26	12.54	68,541	380,731
	1990	29,893	0.19	2.85	14.76	85,159	441,280
	1991	27,234	0.20	2.85	14.56	77,718	397,418
	1992	27,228	0.18	2.24	12.51	61,088	340,696
	1993	26,479	0.20	2.71	13.27	71,782	351,402
	1994	26,129	0.24	3.26	13.31	85,145	347,842
	1995	26,340	0.27	2.52	9.26	66,303	243,820
	1996	23,058	0.28	2.66	9.69	61,431	223,376
	1997	20,101	0.33	3.08	9.35	61,952	187,861
	1998	22,615	0.31	3.23	10.53	73,128	238,047



	1999	22,688	0.29	2.56	8.94	58,039	202,832
	2000	21,386	0.26	2.24	8.78	47,938	187,892
	2001	22,117	0.26	2.12	8.18	46,899	180,956
	2002	23,314	0.21	2.39	11.45	55,685	267,007
	2003	23,961	0.18	2.26	13.08	54,153	313,328
	2004	21,909	0.27	2.34	8.86	51,304	194,019
	2005	20,972	0.30	3.64	12.15	76,289	254,770
	2006	20,199	0.32	2.91	9.15	58,860	184,918
	2007	22,310	0.25	2.47	10.12	55,097	22,835
	2008	17,990	0.31	3.09	10.00	55,595	180,012
	2010	23,869	0.25	3.01	12.17	71,950	290,607
	2012	25,862	0.28	3.14	11.42	81,305	295,318
ALL CANID CHASERS (Dog)	1974	19,392	.	.	21.93	.	425,271
OPOSSUM	1990	6,638	0.49	5.69	11.55	37,754	76,685
	1991	6,189	0.71	7.97	11.17	49,354	69,107
	1992	4,638	0.80	7.98	10.01	37,002	46,427
	1993	4,718	0.64	6.00	9.35	28,309	44,100
	1994	5,397	0.65	9.07	13.98	48,978	75,460
	1995	5,374	0.76	7.90	10.37	42,464	55,714
	1996	5,807	0.75	6.22	8.32	36,073	48,287
	1997	4,795	0.78	8.97	11.53	43,024	55,280
	1998	4,716	0.88	9.17	10.45	43,277	49,319
	1999	4,243	0.66	5.23	7.95	22,161	33,693
	2000	3,521	0.51	4.33	8.56	15,251	30,165
	2001	3,470	0.56	4.23	7.60	14,663	26,356
	2002	4,379	0.56	5.79	10.57	25,318	46,223
	2003	4,031	0.65	6.12	9.53	24,644	38,441
	2004	4,529	0.84	8.51	10.20	38,538	46,224
	2005	5,086	0.62	7.40	12.00	37,650	61,072
	2006	4,002	0.61	6.88	11.32	27,518	45,350

	2007	4,966	0.72	10.17	14.23	50,585	70,703
	2008	3,978	0.99	11.09	11.21	44,021	44,440
	2010	5,622	0.35	6.35	19.05	35,738	107,297
	2012	6,420	0.49	6.33	13.32	40,607	85,463
BOBCAT	1970	1,653	0.03	0.34	10.63	568	17,563
	1975	2,154	0.13	1.29	9.76	2,787	21,029
	1976	2,694	0.04	0.57	12.64	1,536	34,052
	1980	1,825	0.05	0.47	8.78	855	16,023
	1981	1,653	0.08	0.76	9.93	1,254	16,413
	1982	989	0.08	0.71	8.65	698	8,550
	1983	1,478	0.09	0.63	7.07	931	10,457
	1984	1,224	0.08	0.64	7.91	779	9,684
	1985	1,213	0.08	0.61	8.04	738	9,755
	1986	1,453	0.09	1.46	15.69	2,124	22,801
	1987	1,798	0.05	0.47	8.80	839	15,821
	1988	1,910	0.07	0.97	14.59	1,854	27,867
	1989	1,375	0.12	0.65	5.35	899	7,351
	1990	1,506	0.10	0.75	7.47	1,130	11,251
	1991	861	0.06	0.75	12.63	646	10,872
	1992	1,097	0.09	0.64	7.18	698	7,879
	1993	1,348	0.22	0.93	4.14	1,252	5,585
	1994	1,765	0.10	0.89	9.29	1,564	16,393
	1995	1,596	0.13	0.90	7.03	1,437	11,228
	1996	1,815	0.11	0.78	7.44	1,414	13,474
	1997	2,086	0.08	0.64	8.82	1,342	18,406
	1998	1,695	0.14	1.34	9.04	2,282	15,370
	1999	1,770	0.10	0.54	5.77	962	10,221
	2000	2,627	0.06	0.47	7.76	1,235	20,386
	2001	2,548	0.09	0.77	8.80	1,969	22,409
	2002	4,222	0.06	0.52	8.54	2,193	36,072
	2003	4,108	0.06	0.51	8.62	2,076	35,440

	2004	4,485	0.08	0.51	6.11	2,274	27,345
	2005	3,935	0.08	0.79	9.92	3,120	39,032
	2006	4,285	0.07	0.46	7.03	1,979	30,132
	2007	4,785	0.06	0.74	12.77	3,532	61,103
	2008	2,941	0.10	0.93	10.69	2,730	31,252
	2010	3,890	0.03	0.51	22.67	1,992	88,264
	2012	5,154	0.06	0.57	10.32	2,922	53,211
RUFFED GROUSE	1983	3,490	0.09	0.23	2.52	814	8,782
	1984	890	0.00	0.00	1.88	0	1,670
	1985	844	0.23	0.63	2.75	527	2,320
	1986	838	0.30	0.40	3.13	335	2,627
	1987	1,199	0.26	1.00	3.85	1,199	4,615
	1988	1,292	0.13	0.35	2.78	449	3,596
	1989	899	0.18	0.41	2.35	370	2,115
	1990	941	0.07	0.25	3.50	235	3,295
	1991	754	0.05	0.14	2.79	108	2,099
	1992	947	0.07	0.21	3.05	199	2,892
	1993	867	0.19	0.78	4.17	674	3,611
	1994	252	0.13	0.20	1.60	50	404
	1995	585	0.29	1.73	5.91	1,011	3,459
	1996	534	0.08	0.18	2.13	93	1,137
	1997	315	0.07	0.14	2.14	44	674
	1998	445	0.30	1.42	3.93	646	1,733
	1999	230	0.14	0.45	5.87	108	1,307
	2000	244	0.00	0.00	1.41	0	343
	2001	238	0.05	0.10	2.08	23	493
	2002	65	0.23	0.86	3.33	60	234
	2003	286	0.04	0.12	3.13	34	885
	2004	35	0.00	0.00	3.65	0	141
	2005	155	0.06	0.23	3.96	29	605
	2006	415	0.60	1.82	3.07	741	1,239

	2007	331	0.25	1.29	4.64	429	1,541
	2008	139	0.01	0.21	9.97	26	1,309
Season Closed	2010	-	-	-	-	-	-
Season Closed	2012	-	-	-	-	-	-
SNIPE	1989	740	0.41	2.43	5.93	1,798	4,390
RAIL	1989	159	0.56	1.67	3.00	264	476
GRAY PARTRIDGE	1994	151	2.30	7.67	3.33	1,160	504
	1995	160	0.00	0.00	5.00	0	798
	1996	181	0.47	1.25	2.44	233	451
	1997	46	0.00	0.00	6.00	0	278
	1998	0	.	.	.	0	0